

I CLAIM

1. A bike handle tightening device after separated from a bike frame comprising a fix tube fixed sidewise on a proper position of a bike frame and having a hollow interior, and a handle inserting in a front fork tube of a bike and having a vertical tube with a hollow interior and a sloped bottom end surface, a threaded rod inserting in said vertical rod from an upper end, said threaded rod having its bottom end protruding out of said vertical rod of said handle, a tightening member of a column shape having a sloped upper end surface able to rest against said sloped lower end surface of said vertical rod, said vertical rod together with said tightening member separated from said front fork tube and inserted in said fix tube of said bike frame, then said threaded rod rotated to rotate also said tightening member to move nearer to said vertical rod to let said upper sloped end surface contact said lower end surface of said vertical rod, said tightening member further rotated to have its axis gradually move away from that of said vertical rod so that said tightening member and said vertical rod may respectively push against opposite portions of an inner wall of said fix tube tightly to stabilize said handle tightly on said bike frame, a size of said bike with said handle tightened on said bike frame reduced for convenience of transporting and storing, said

handle tightening device simple to operate and helping stabilize said bike after collapsed.

2. The bike handle tightening device after separated from a bike frame as claimed in Claim 1, wherein said threaded rod has its upper end pivotally connected with an operating rod to rotate said threaded rod.

3. The bike tightening device after separated from a bike frame as claimed in Claim 1, wherein said tightening member has plural lengthwise straight ribs formed on a longer side wall for increasing friction against said inner wall of said fix tube.

4. The bike tightening device after separated from a bike frame as claimed in Claim 1, wherein said fix tube has a protective cover closing on an outer end to prevent dirt and miscellaneous things from entering said fix tube.